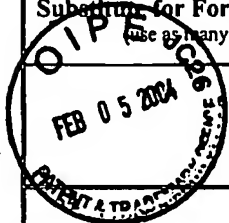| Substitute for Form 1449A/PTO (Modified) (Use as many sheets as necessary)			Attorney Docket No.: 50325-0802	Application Number: 10/645,255
			First Named Inventor: Fuyong Zhao	
			Filing Date: August 20, 2003	

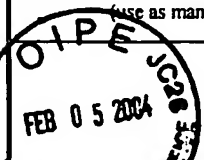**OTHER ART – NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation[2]
/JY/		S. Murphy, et al., "OSPF with Digital Signature," June 1997, Network Working Group, Request for Comments: 2154, http://www.ietf.org/rfc/rfc2154.txt?number=2154, data retrieved 12/8/03, pp. 1-28.	
/JY/		David L. Mills, "Network Time Protocol (Version 3), Specification, Implementation and Analysis," March 1992, Network Working Group, Request for Comments: 1305, http://www.ietf.org/rfc/rfc1305.txt?number=1305, data retrieved 12/8/03, pp. 1-107.	
/JY/		Y. Rekhter, et al., "A Border Gateway Protocol 4 (BGP-4)," March 1995, Network Working Group, Request for Comments: 1771, http://www.ietf.org/rfc/rfc1771.txt?number=1771, data retrieved 6/5/03, pp. 1-54.	
/JY/		Gianni Di Caro, et al., "AntNet: Distributed Stigmergetic Control for Communications Networks," Journal of Artifical Intelligence Research 9, submitted 5/98, published 12/98, pp. 317-365.	
/JY/		Marco Dorigo, et al., "The Ant System: Optimization by a colony of cooperating agents," IEEE Transactions on Systems, Man, and Cybernetics-Part B, Vol. 26, No. 1, 1996, pp. 1-26.	
/JY/		Ruud Schoonderwoerd, et al., "Ant-Based load balancing in telecommunications networks," undated, pp. 1-26.	
/JY/		Felix Cho Zhao, Cisco Systems, Inc., "ANTD: An Adaptive, Deterministic Ant Routing Algorithm," 2003, Document Number: EDCS-255496, pp. 1-38.	
/JY/		Eric Bonabeau, et al., "Swarm Smarts," Scientific American, March 2000, pp. 72-79.	
/JY/		Dimitri Bertsekas, et al., "Data Networks," Prentic Hall, 1992, pp. 365-369 and 393-400.	

Examiner Signature	/Jianye Wu/	Date Considered	05/16/2007

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

[1]Unique citation designation number. [2]Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)			Attorney Docket No.: 50325-0802	Application Number: 10/645,255
			First Named Inventor: Fuyong Zhao	
			Filing Date: August 20, 2003	

OTHER ART – NO PATENT LITERATURE DOCUMENTS

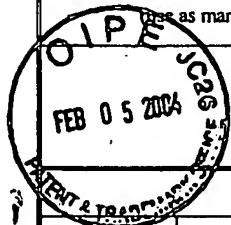| Examiner Initials*	Cite No[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation[2]
/JY/		Andrew S. Tanenbaum, "Computer Networks," Second Edition, Prentice Hall, 1996, pp. 345-365.	
/JY/		Malvin H. Kalos, et al., "Monte Carol Methods, Volume I: Basics," 1986, pp. 1-3 and 129-140.	
/JY/		Richard Bellman, "Dynamic Programming," Princeton University Press, Princeton, NJ, 1957, 362 pages.	
/JY/		C. Hedrick, "Routing Information Protocol," June 1998, Network Working Group, Request for Comments: 1058, http://www.ietf.org/rfc/rfc1058.txt?number=1058, data retrieved 1/14/04, pp. 1-31.	
/JY/ /JY/		J. Moy, "OSPF Version 2," July 1991, Network Working Group, Request for Comments: 1247, http://www.ietf.org/rfc/rfc1247.txt?number=1247, data retrieved 1/14/04, pp. 1-76.	
/JY/		Bruce Davie, et al., "MPLS Technology and Applications," Morgan Kaufamann Publishers, 2000, 301 pages.	
/JY/		E. Crawley, et al., "A Framework for QoS-based Routing in the Internet," August 1998, Network Working Group, Request for Comments: 2386, http://www.ietf.org/rfc/rfc2386.txt?number=2386, data retrieved 1/14/04, pp. 1-35.	
/JY/		G. Apostolopoulus, et al., "QoS Routing Mechanisms and OSPF Extensions," August 1999, Network Working Group, Request for Comments: 2676, http://www.ietf.org/rfc/rfc2676.txt?number=2676, data retrieved 1/14/04, pp. 1-47.	
/JY/		J. Moy, "OSPF Version 2," July 1997, Network Working Group, Request for Comments: 2178, http://www.ietf.org/rfc/rfc2178.txt?number=2178, data retrieved 12/8/2003, pp. 1-197.	

Examiner Signature	/Jianye Wu/	Date Considered	05/16/2007

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

[1]Unique citation designation number. [2]Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for Form 1449A/PTO (Modified) (Use as many sheets as necessary)		Attorney Docket No.: 50325-0802		Application Number: 10/645,255
		First Named Inventor: Fuyong Zhao		
		Filing Date: August 20, 2003		

OTHER ART – NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation[2]
/JY/		Shigang Chen, et al., "Distributed Quality of Service Routing in High-Speed Networks Based on Selective Routing," IEEE, 1998, pp. 80-89.	
/JY/		Kang G. Shin, et al., "Distributed Route Selection for Establishing Real-Time Channels," August 30, 1999, pp. 1-29.	
/JY/		Hussein F. Salama, et al., "A Distributed Algorithm for Delay-Constrained Unicast Routing," IEEE, 1997, 8 pages.	
/JY/		Shigang Chen, et al., "An Overview of Quality-of-Service Routing for the Next Generation High Speed Networks: Problems and Solutions," pp. 1-19.	

Examiner Signature	/Jianye Wu/	Date Considered	05/16/2007

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

[1]Unique citation designation number. [2]Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.